



PTO/SB/92 (09-04)

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005		Complete if Known	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/723174-Conf. #5755
TOTAL AMOUNT OF PAYMENT		Filing Date	November 26, 2003
(\$) 0.00		First Named Inventor	Katrin Kneipp
		Examiner Name	J. A. Hines
		Art Unit	1645
		Attorney Docket No.	M0925.70114US01

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card
<input type="checkbox"/> Money Order	<input type="checkbox"/> None
<input type="checkbox"/> Other (please identify): _____	
<input type="checkbox"/> Deposit Account	Deposit Account Number: <u>23/2825</u> Deposit Account Name: <u>Wolf, Greenfield & Sacks, P.C.</u>
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
	FILING FEES		SEARCH FEES		EXAMINATION FEES		
		Small Entity		Small Entity		Small Entity	
Application Type	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
							Small Entity
							Fee (\$)
2. EXCESS CLAIM FEES							Fee (\$)
Fee Description							Fee (\$)
Each claim over 20 (including Reissues)							50
Each independent claim over 3 (including Reissues)							200
Multiple dependent claims							360
							180
Total Claims							
Extra Claims							
Fee (\$)							
Fee Paid (\$)							
140 - 139 = 1 x 25 = 25.00							
Multiple Dependent Claims							
Fee (\$)							
Fee Paid (\$)							
Indep. Claims							
Extra Claims							
Fee (\$)							
Fee Paid (\$)							
1 - 3 = 2 x 180 = 360							
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets		Extra Sheets	Number of each additional 50 or fraction thereof		Fee (\$)	Fee Paid (\$)	
140 - 100 = 40		40	40 / 50 = 0.8 (round up to a whole number) x 1 = 1		250	250	
4. OTHER FEE(S)							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge):							

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	36,628
Name (Print/Type)	Timothy U. Gyer, Ph.D.	Telephone	(617) 646-8000
		Date	July 13, 2006

Certificate of Mailing Under 37 CFR 1.8(a)	
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Dated: <u>July 13</u> , 2006	
	Signature

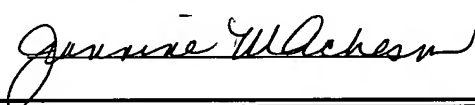


Docket No.: M0925.70114US01
(PATENT)

Handwritten initials: JFW, AF, and a dollar sign with a slash.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Katrin Kneipp et al.
Serial No.: 10/723174
Confirmation No.: 5755
Filed: November 26, 2003
For: SINGLE MOLECULE DETECTION WITH SURFACE-ENHANCED
RAMAN SCATTERING AND APPLICATIONS IN DNA OR RNA
SEQUENCING
Examiner: J. A. Hines
Art Unit: 1645

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Dated: <u>July 13, 2006</u>	

TRANSMITTAL LETTER

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced Patent Application:

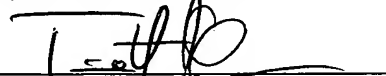
1. Response to Office Action dated 04/13/06.
2. Fee Transmittal
3. Return Receipt Postcard

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this

application by this firm) to our Deposit Account No. 23/2825, under Docket No. M0925.70114US01. A duplicate copy of this paper is enclosed.

Dated: July 13, 2006

Respectfully submitted,

By 

Timothy J. Oyer, Ph.D.

Registration No.: 36,628

Tani Chen, Sc.D.

Registration No.: 52,728

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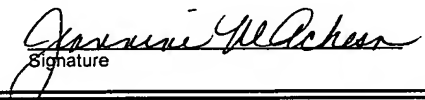
(617) 646-8000



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Dated: <u>July 13</u> , 2006	 Signature

RESPONSE

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INTRODUCTORY COMMENTS

In response to the Final Office Action mailed April 13, 2006, Applicants respectfully request reconsideration in view of the following:

The Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 22 of this paper.

07/18/2006 MBELETE1 00000070 10723174

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